

09/811,323

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INFORMATION DISCLOSURE CITATION

Form PTO-1449 (Modified)
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UCSF-048CONSERIAL NO.
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German, et al.

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U.S. PATENT DOCUMENTS

09/811,323
03/16/01

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>Q</i>	AA	5,292,662	03/08/94	Sandmeyer			
	AB	5,328,470	07/12/94	Nabel et al.			
	AC	5,681,744	10/28/97	Greenstein			
	AD	5,643,579	07/01/97	Hung et al.			
	AE	5,786,340	07/28/98	Henning, et al.			
	AF	5,821,235	10/13/98	Henning, et al.			
	AG	5,874,415	02/23/99	Kufe et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>Q</i>	AH	WO 96/40081	12/19/96	PCT				
	AI	WO 94/25608	11/10/94	PCT				
	AJ	WO 93/19660	10/14/93	PCT				
	AK	WO 93/03769	03/04/93	PCT				
	AL	WO 90/11092	10/04/90	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Q</i>	AM	Anderson, 1998. <i>Nature</i> , Vol. 392:25-30.
	AN	Batra, 1994. "Molecular Conjugate Vectors Mediate Efficient Gene Transfer into Gastrointestinal Epithelial Cells," <i>Cancer Gene Therapy</i> 1(3) :185-92.
	AO	Benvenisty, et al., 1986. "Direct Introduction of Genes Into Rats and Expression of the Genes," <i>Proc. Nat'l. Acad. Sci. USA</i> 83 :9551-5.
	AP	Chang, et al., 1994. "Gene Therapy: Applications to the Treatment of Gastrointestinal and Liver Diseases," <i>Gastroenterol.</i> 106 :1076-84.

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AQ	Coghlan, 1995. "Gene Dream Fades Away," <i>New Scientist</i> 148 :14-15.
AR	Crystal, 1995. "Transfer of genes to humans: early lessons and obstacles to success," <i>Science</i> 270 :404-410.
AS	Cryz et al., 1996. <i>Vaccine</i> , Vol. 14(7):665-688.
AT	Docherty, 1997. "Gene Therapy for Diabetes Mellitus," <i>Clinical Science</i> 92 :321-330.
AU	Doerfler et al., 1995. <i>Gene</i> , Vol. 157(1-2):241-245.
AV	Dubensky, et al. 1984. "Direct Transfection of Viral and Plasmid DNA into the Liver of Spleen of Mice," <i>Proc. Nat'l. Acad. Sci. USA</i> 81 :7529-7533.
AW	Filion et al., 1998. <i>Int. J. Pharm.</i> , Vol. 162(1-2):159-170.
AX	German, et al., 1994. "The Insulin Gene Contains Multiple Transcriptional Elements that Respond to Glucose," <i>Mol. Cell Biol.</i> 14 :4067.
AY	Gunzburg et al., 1995. Vol. 1(9):410-417.
AZ	Jones, et al., 1990. "Ectopic Correction of Ornithine Transcarbamylase Deficiency in Sparse Fur Mice," <i>J. Biol. Chem.</i> 264 (24):14684-90.
BA	Lau, et al, 1992. "The Intestine as a Possible Site for Gene Therapy," <i>J. Cell Biochem.</i> 16F (V215):48.
BB	Ledley, 1992. "Somatic Gene Therapy in Gastroenterology: Approaches and Applications," <i>J. Pediatr. Gastroenterol. Nutr.</i> 14 :328-37.
BC	Ledley, "Nonviral Gene Therapy: The Promise of Genes as Pharmaceutical Products," <i>Human Gene Therapy</i> (Sept. 1995) 6 :1129-1144.
BD	Liebow, et al., 1975. "Enteropancreatic Circulation of Digestive Enzymes," <i>Science</i> 189 :472-474.
BE	Mastrangelo, et al., 1996. "Gene Therapy for Human Cancer: An Essay for Clinicians," <i>Seminars in Oncology</i> 23 (1):4-21.
BF	Maziere, et al., 1992. "Processing and Characterization of the Low Density Lipoprotein Receptor in the Human Colonic Carcinoma Cell Subclone HT29-18: A Potential Pathway for Delivering Therapeutic Drugs and Genes," <i>Bioscience Reports</i> 12 (6):483-94.
BG	Morsey, et al., 1993. "Progress Toward Human Gene Therapy," <i>JAMA</i> 270 (19):2338-2345.
BH	Noel, et al., 1994. "Optimization of Gene Transfer into Intestinal Epithelial Cells Using a Retroviral Vector," <i>J. Ped. Gastroenterol. Nutr.</i> 19 (1):43-9.
BI	Puppi, et al., 1995. "Cloning of the Rat Ecotropic Retroviral Receptor and Studies of Its Expression in Intestinal Tissues," <i>P.S.E.B.M.</i> 209 :38-45.
BJ	Rosenfeld, et al., 1991. "Adenovirus-Mediated Transfer of a Recombinant α -Antitrypsin Gene to the Lung Epithelium in Vivo," <i>Science</i> 252 :431-4.
BK	Sanberg, et al., 1994. "Improving Access to Intestinal Stem Cells as a Step Toward Intestinal Gene Transfer," <i>Hum. Gene Therapy</i> 5 :303-9.
BL	Soriano-Bucher, et al, 1991. "Gene Transfer into the Intestinal Epithelium," <i>Gastroenterol.</i> 100 (5):A252.

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R	BM	Sweester, et al., 1988. "Transgenic Mice Containing Intestinal Fatty Acid-Binding Protein-Human Growth Hormone Fusion Genes Exhibit Correct Regional and Cell-Specific Expression of the Reporter Gene in their Small Intestine," <i>Proc. Nat'l. Acad. Sci. USA</i> 85 :9611-5.
	BN	Takehara, et al., 1996. "In Vivo Gene Transfer and Expression in Rat Stomach by Submucosal Injection of Plasmid DNA," <i>Human Gene Therapy</i> 7 :589-593.
	BO	Taneguchi, et al. 1997. "Constant Delivery of Proinsulin by Encapsulation of Transfected Cells," <i>J. of Surgical Res.</i> 70 :41-45.
	BP	Tate et al., 1999. <i>Clin. Cancer Res.</i> , Vol. 5:1707-1714.
	BQ	Traber, et al., 1992. "Novel DNA-Binding Proteins Regulate Intestine-Specific Transcription of the Surase-Isomaltase Gene," <i>Mol. Cell Biol.</i> 12 (8):3614-27.
	BR	Weindenbach et al. 1994. <i>Zeitschrift Fur Gastroenterologie</i> , Vol. 32(12):665-670.
	BS	Westbrook et al., 1994. <i>Human Mol. Genetics</i> , Vol. 3(11):2005-2010.
	BT	Wirtz et al., 1999. <i>GUT</i> , Vol. 44(6):800-807.

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